



CLEARWATER

BRIGHT AND BEAUTIFUL • BAY TO BEACH

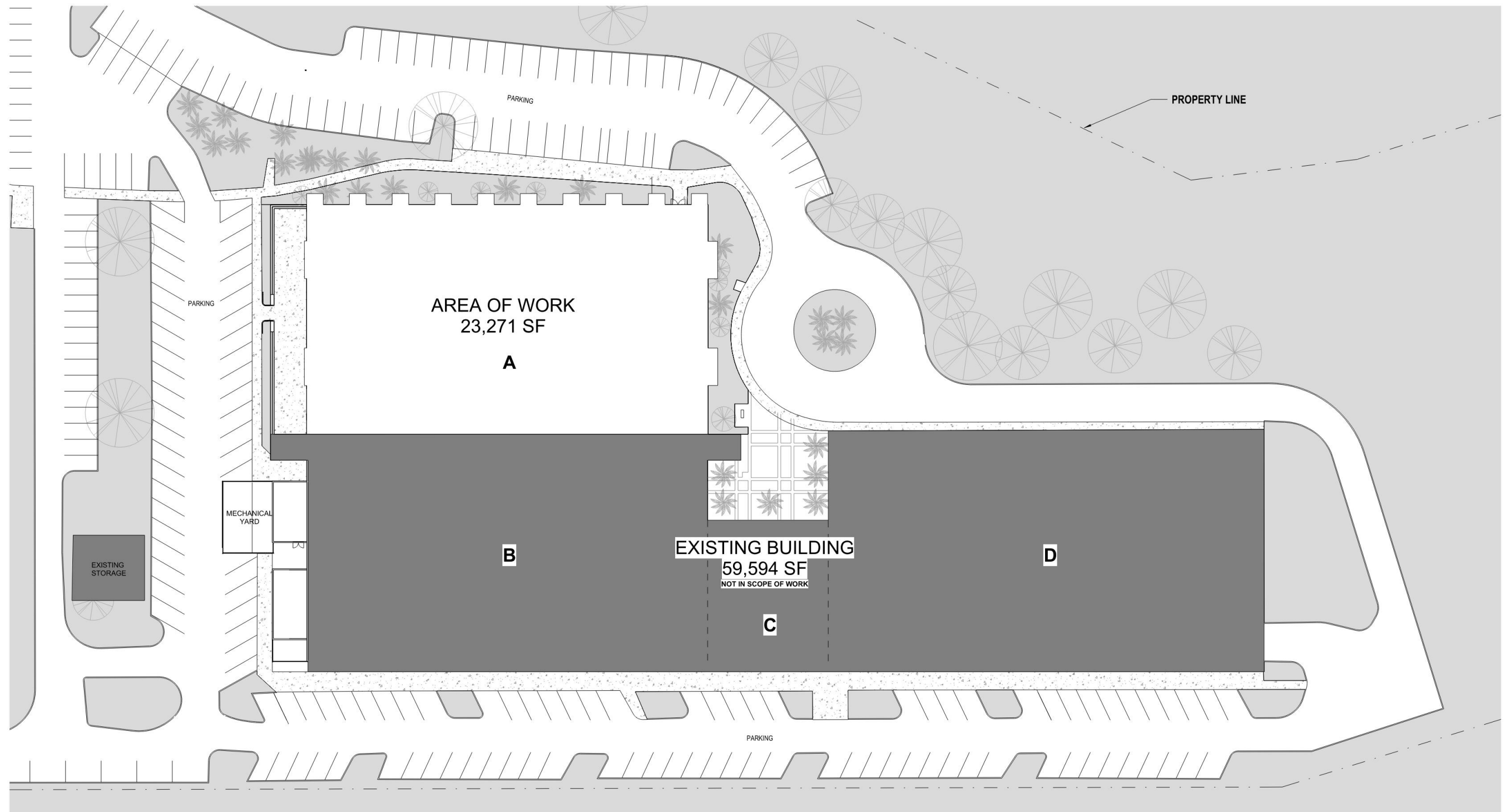


Agenda

- I. Existing Conditions
- II. Current Issues
- III. Proposed Solutions / Design
 - a. Envelope Upgrades
 - b. Fenestration System Replacement
 - c. Structural Repairs
 - d. Reroof & PV Infrastructure
 - e. HVAC Replacement



SITE PLAN



Site Plan



EXISTING CONDITIONS



- Existing natatorium built 1988
- Separated from existing building by fire wall.
- Two Pools
- Spectator seating at mezzanine
- Exposed structural steel
- Glass building envelope
- Low slope roof
- Dectron HVAC system



EXISTING CONDITIONS



West Elevation

- Exposed steel structure facade
- Single pane glazing
- Shaded Sun Deck
- Dectron HVAC Unit (Background)



EXISTING CONDITIONS



East Elevation

- Exposed steel structure facade
- Single pane glazing
- Manicured & matured planting



EXISTING CONDITIONS



North Elevation

- Exposed steel structure facade
- Single pane glazing
- Manicured & matured planting



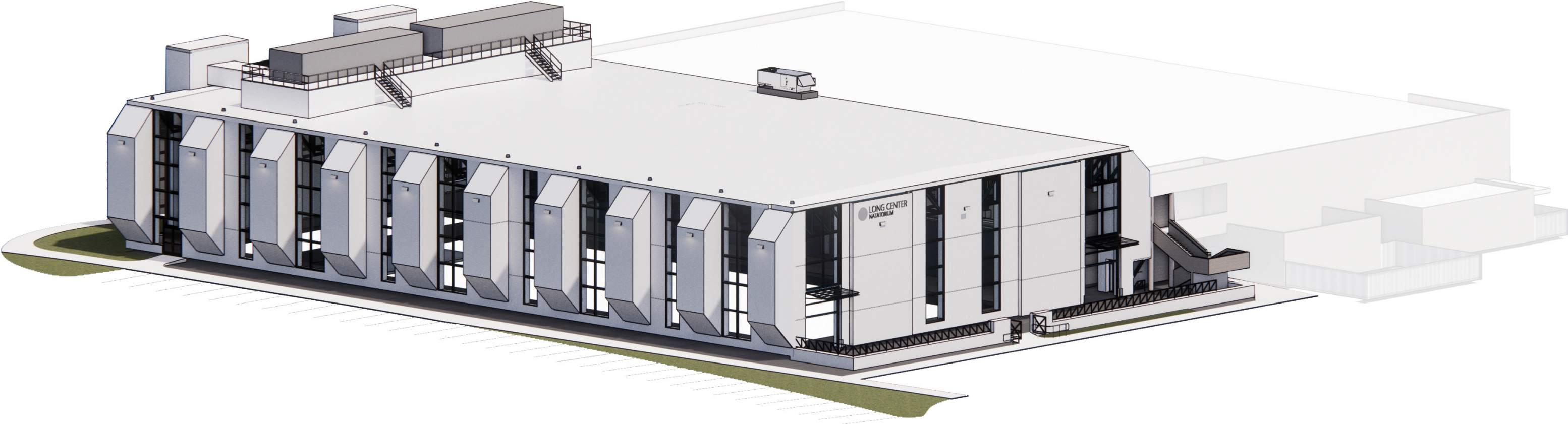
CURRENT ISSUES



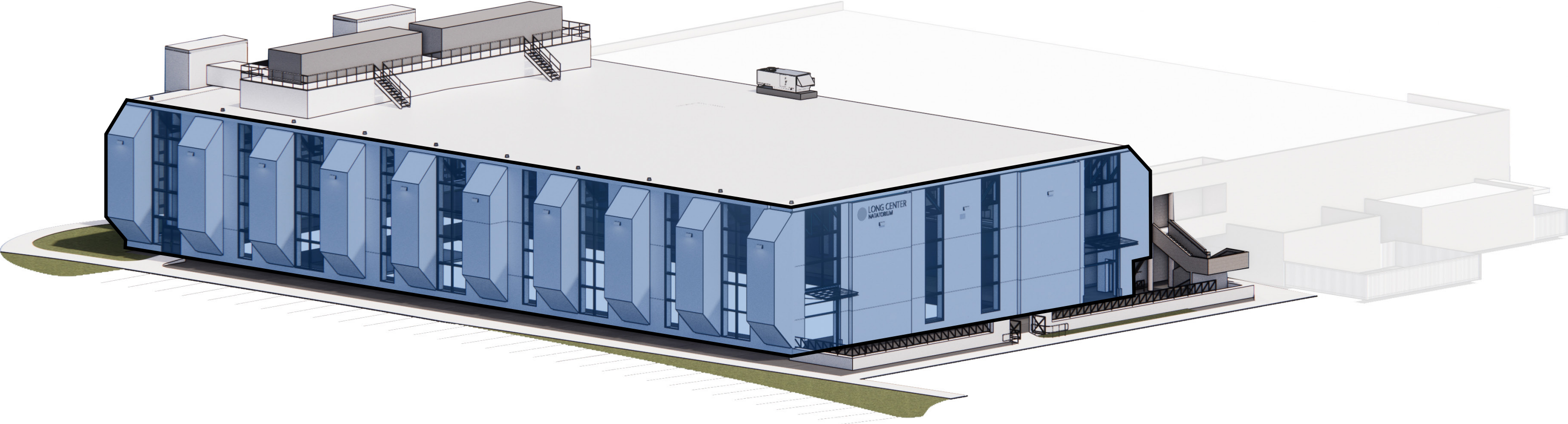
- Dectron HVAC system beyond useful life span, unable to keep up with load demand.
- Solar heat gain
- Single pane non-impact fenestration system.
- Corrosive environment causing steel to rust.
- Roof system beyond usable life-span.
- Poor water filtration at pools



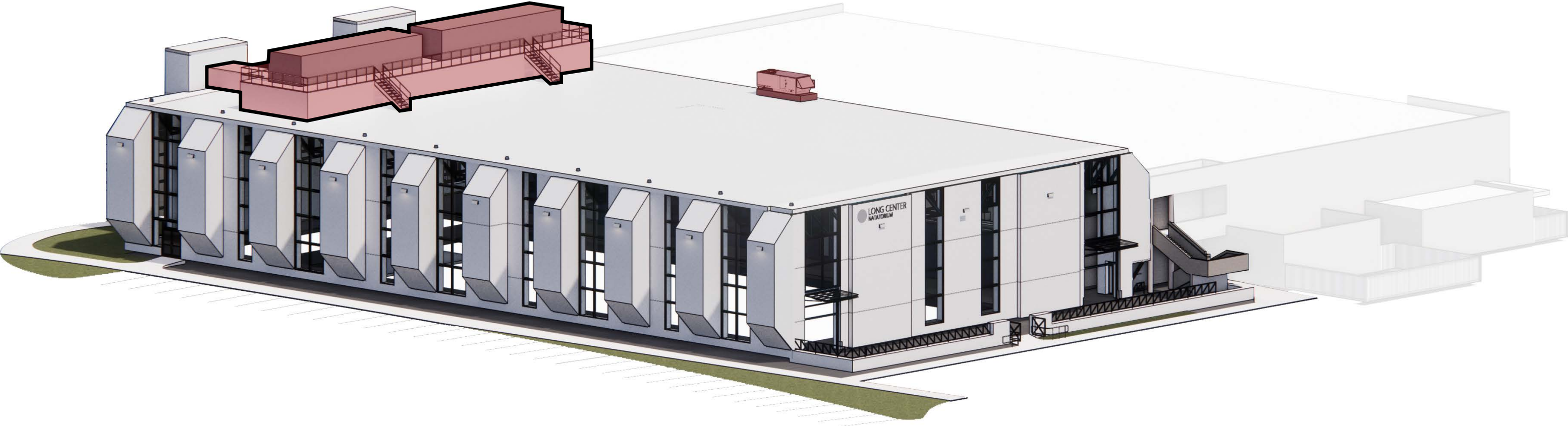
PROPOSED SOLUTION



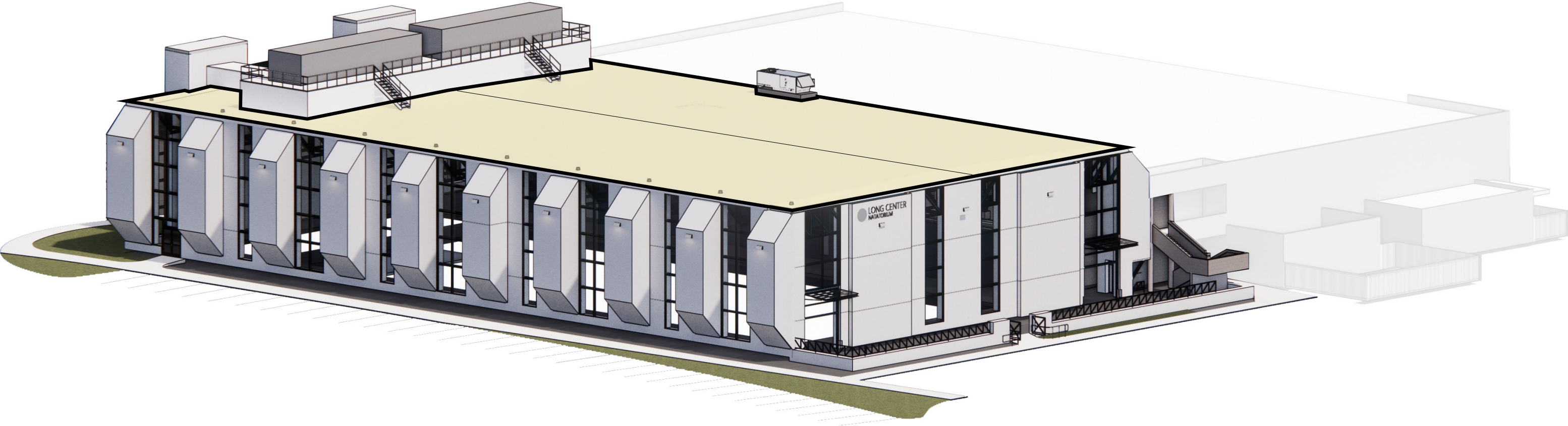
PROPOSED SOLUTION
UPGRADE FENESTRATION | REDUCE GLAZING



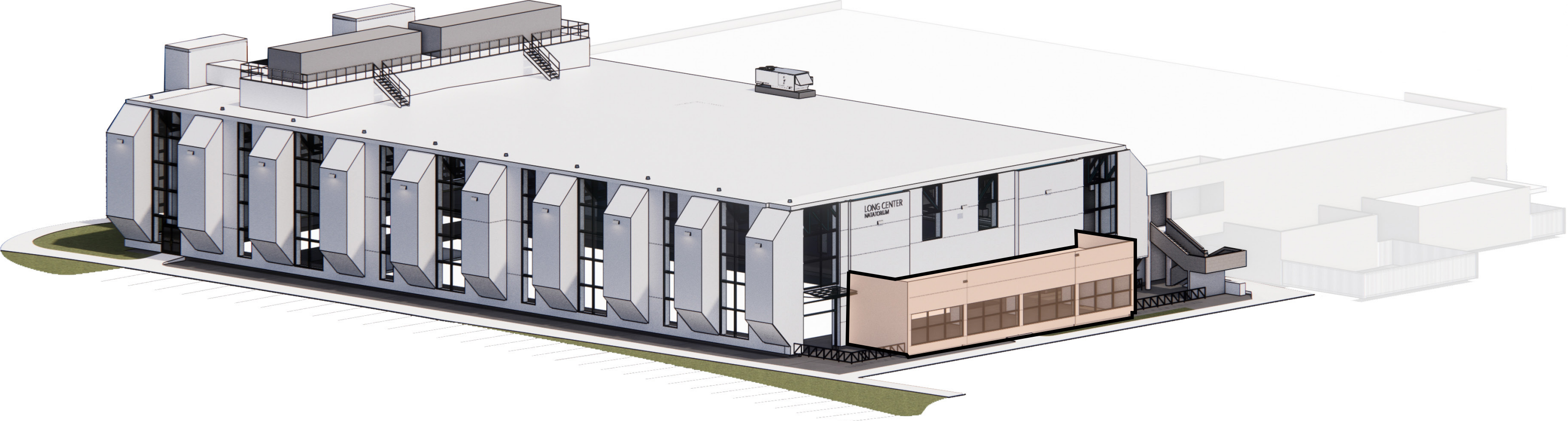
PROPOSED SOLUTION
UPGRADE MECHANICAL



PROPOSED SOLUTION
UPGRADE ROOF



PROPOSED SOLUTION
SUN DECK ADDITION



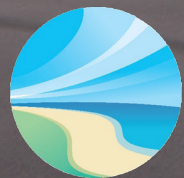
EAST FACADE



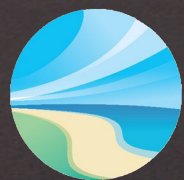
LONG CENTER
NATATORIUM

LONG CENTER | NATATORIUM

pg 14



EAST FACADE



WEST FACADE
DESIGN ALTERNATE



Addition
Enclose Sun-Deck



RENDERS | OPTION 2A
NOV 6, 2023

Interior | View 01



Interior | View 02



Exterior | North Facade

INTERIOR PERSPECTIVE





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